

# Subsurface Exploration

[@wikipedia](#)

An applied branch of [Geoscience](#), which uses physical methods, such as seismic, gravitational, magnetic, electrical and electromagnetic at the surface of the [Earth](#) to measure the physical properties of the subsurface, along with the anomalies in those properties. It is most often used to detect or infer the presence and position of economically useful geological deposits, such as [ore](#) minerals; [fossil fuels](#) and other [hydrocarbons](#); [geothermal](#) reservoirs; and [groundwater](#) reservoirs.

## See also

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[Natural Science](#) / [Geoscience](#)

[ [Earth's Structure](#) ] [ [Geology](#) ]